

FORM-PTO-1390
(Rev. 12-29-99)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

032802-007

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.51)

09/601,955

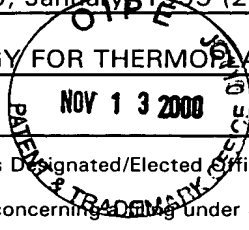
INTERNATIONAL APPLICATION NO.
PCT/AU99/00067INTERNATIONAL FILING DATE
29, January 1999 (29.01.99)PRIORITY DATE CLAIMED
12, February, 1998 (12.02.98)

TITLE OF INVENTION

AUTOMATED MOLDING TECHNOLOGY FOR THERMOPLASTIC INJECTION MOLDING

APPLICANT(S) FOR DO/EO/US

Russell Gordon Speight



Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and the PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.
- ☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
Statement Claiming Small Entity Status

I hereby certify that this correspondence is being deposited
with the United States Postal Service as first class mail in an
envelope addressed to: Commissioner of Patents and Trademark,
Washington, D.C. 20231, on November 6, 2000

Date

MARIA REGINA CATIUS

Signature

11/6/00

Date

11/07/2000 09:00:00 00000135 03601955

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53.00 3P

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50)
09/601,955

INTERNATIONAL APPLICATION NO.
PCT/AU99/00067

ATTORNEY'S DOCKET NUMBER
032802-007

17. ☐ The following fees are submitted:

CALCULATIONS

PTO USE ONLY

Basic National Fee (37 CFR 1.492(a)(1)-(5)):

Neither international preliminary examination fee (37 CFR 1.482)
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO
and International Search Report not prepared by the EPO or JPO \$1,000.00 (960)

International preliminary examination fee (37 CFR 1.482) not paid to
USPTO but International Search Report prepared by the EPO or JPO \$860.00 (970)

International preliminary examination fee (37 CFR 1.482) not paid to USPTO
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$710.00 (958)

International preliminary examination fee paid to USPTO (37 CFR 1.482)
but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$690.00 (956)

International preliminary examination fee paid to USPTO (37 CFR 1.482)
and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 (962)

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$

Surcharge of \$130.00 (154) for furnishing the oath or declaration later than
months from the earliest claimed priority date (37 CFR 1.492(e)). 20 ☐ 30 ☒

\$ 130.00

Claims

Number Filed

Number Extra

Rate

Total Claims

-20 =

X\$18.00 (966)

\$

Independent Claims

-3 =

X\$80.00 (964)

\$

Multiple dependent claim(s) (if applicable)

+ \$270.00 (968)

\$

TOTAL OF ABOVE CALCULATIONS =

\$ 130.00

Reduction for 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be
filed. (Note 37 CFR 1.9, 1.27, 1.28).

\$ 65.00

SUBTOTAL =

\$ 65.00

Processing fee of \$130.00 (156) for furnishing the English translation later than
months from the earliest claimed priority date (37 CFR 1.492(f)). 20 ☐ 30 ☐

\$

+

TOTAL NATIONAL FEE =

\$ 65.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by
an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (581) per property +

\$ 0.00

TOTAL FEES ENCLOSED =

\$ 65.00

Amount to be:
refunded

\$

charged

\$

a. ☒ A check in the amount of \$ 65.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 02-4800 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Robert E. Krebs, Esq.
BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404
(650)622-2300

SIGNATURE

Robert E. Krebs, Esq.

NAME

25,885

REGISTRATION NUMBER

PTO/PCT Rec'd 13 NOV 2000

Patent
Attorney's Docket No. 032802-007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)

Russell Gordon Speight)

Application No.: 09/601,955)

Filed: August 10, 2000)

For: AUTOMATED MOULDING)
TECHNOLOGY FOR)
THERMOPLASTIC INJECTION)
MOLDING)

Group Art Unit: Unassigned

Examiner: Unassigned

I hereby certify that this correspondence is being deposited
with the United States Postal Service as first class mail in an
envelope addressed to: Commissioner of Patents and Trademark,
Washington, D.C. 20231, on November 6, 2000

Date

MARIA REGINA CATIIS

[Signature]

Signature

11-6-00

Date

TRANSMITTAL OF VERIFIED STATEMENT CLAIMING
SMALL ENTITY STATUS -
AND
REQUEST FOR REFUND

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is a Verified Statement (Declaration) Claiming Small Entity Status,
duly executed by the assignee of the above-identified patent application.

It is respectfully requested that one-half of the original filing fee filed on August 10, 2000,
in the amount of \$953.00, be refunded to Applicant and deposited in Deposit Account No. 02-4800.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: November 3, 2000

By:

[Signature]

Robert E. Krebs, Esq.

Registration No. 25,885

P.O. Box 1404
Alexandria, Virginia 22313-1404
(650)622-2300

09/601955



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Box PCT

Washington, D.C. 20231

#2

09/601,955

SPEIGHT

R

032802-007

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
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ROBERT E KREBS
BURNS DOANE SWECKER & MATHIS
PO BOX 1404
ALEXANDRIA VA 22313-1404

5611

PCT/AU99/00067

INTERNATIONAL APPLICATION NO.

I.A. FILING DATE

PRIORITY DATE

02/12/98

DATE MAILED:

10/04/00

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as

- ☐ a Designated Office (37 CFR 1.494),
☒ an Elected Office (37 CFR 1.495):
☒ U.S. Basic National Fee.
☒ Copy of the international application in:
☐ a non-English language.
☒ English.
☒ Translation of the international application into English.
☐ Oath or Declaration of inventors(s) for DO/EO/US.
☐ Copy of Article 19 amendments.
☐ Translation of Article 19 amendments into English.
☒ The International Preliminary Examination Report in English and its Annexes, if any.
☐ Translation of Annexes to the International Preliminary Examination Report into English.
☐ Preliminary amendment(s) filed _____ and _____.
☐ Information Disclosure Statement(s) filed _____ and _____.
☐ Assignment document.
☐ Power of Attorney and/or Change of Address.
☐ Substitute specification filed _____.
☒ Verified Statement Claiming Small Entity Status.
☒ Priority Document.
☒ Copy of the International Search Report ☒ and copies of the references cited therein.
☐ Other:

Declaration Due

11/4/00

Cm

10/12

OCT 10 2000

Griffith Hack

032802-007

REK

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ☐ a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
☐ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.
☒ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ _____ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY ☐ 21 OR ☒ 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes **MUST** be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

Enclosed:

☒ PCT/DO/EO/917☐ Notice of Defective Translation☐ PTO-875

FORM PCT/DO/EO/905 (December 1997)

Paulette Kidwell Paralegal
Telephone: 703-305-3656